

Nishant Rahul Mulane

Frontend Developer

Bachelor of Technology

Vishwakarma Institute of Information Technology, Pune

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GitHub

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EDUCATION

- **Bachelor of Technology in Computer Engineering** 2021 – 2025
Vishwakarma Institute Of Information Technology, Pune CGPA: 8.02
- **Higher Secondary School (HSC)** 2020
Matoshri Junior College, Eklahare, Nashik (Maharashtra State Board) Percentage: 69.54%
- **Secondary School (ICSE)** 2018
Barnes School And Junior College, Devlali, Nashik (ICSE Board) Percentage: 79.20%

PERSONAL PROJECTS

- **Shopeo**
Full-featured shopping website with product listing, cart management, and modals.
 - Displayed a list of products fetched from the **DummyJSON API** using React.
 - Implemented product details modal, add-to-cart, update, and delete functionality.
 - Styled the application using **Tailwind CSS** and created clean, reusable UI components.
 - Tech Stack: **ReactJS, Tailwind CSS, DummyJSON API, React Router, Context API.**
- **To-Do List**
A simple task manager built while learning React fundamentals.
 - Created a basic To-Do application using **ReactJS** with add and delete task functionality.
 - Used **useState** to manage tasks and practiced component-based development.
 - Implemented **LocalStorage** so tasks persist across page reloads.
 - Tech Stack: **ReactJS.**

EXPERIENCE

- **Project Trainee – Backend Development** Feb 2025 – July 2025
Bosch Limited Pune, India
 - Worked on an **Inventory Prediction Model** where I evaluated multiple forecasting models (Prophet, XGBoost, Random Forest) on different performance parameters. Selected **Prophet** as the final model due to its range-based prediction capability and assisted in integrating the model outputs into an internal dashboard.
 - Aided in developing an **EMI Uptime Tracker** by implementing logic to read EMI log files and generating shift-wise summaries. Built visual outputs such as bar charts for part counts and color-coded uptime/downtime status for each EMI.
 - Designed web pages for a **Digital Document System** to replace paper-based forms. Created responsive pages using HTML, CSS, JavaScript, and Django, and configured Django Admin for form management.

TECHNICAL SKILLS AND INTERESTS

Languages: JavaScript (ES6+), HTML5, CSS3, Java

Frontend Frameworks: ReactJS, React Router, Tailwind CSS, Bootstrap, Three.js (Intro)

Web Technologies: REST APIs, Fetch API, DOM Manipulation, Responsive Design

State Management: Redux Toolkit (Basics), Context API

Tools: GitHub, VS Code, WebStorm, Eclipse, Chrome DevTools

Interests: Frontend Development, Full Stack JavaScript, UI/UX, React Ecosystem

POSITIONS OF RESPONSIBILITY

- **CSI VIIT Student Chapter:** Advisory, President, Jt. Documentation Head Aug 2022 – May 2025
 - Led and advised club operations; increased event participation by 50%; collaborated with industry speakers.
 - Organized workshops, technical contests, and hackathons with 500+ participants.
- **Gandharva '24 (Perception):** Event Head (Computer Department) 2024
 - Oversaw planning, logistics, and execution for a flagship college event.